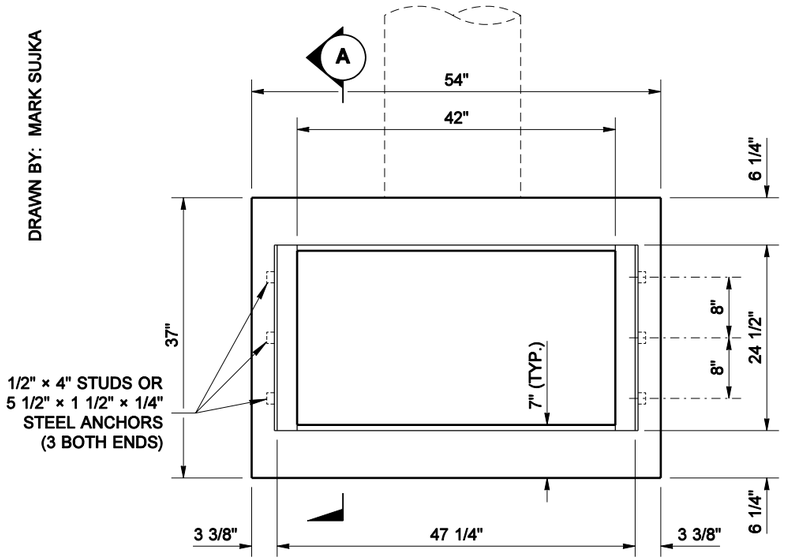
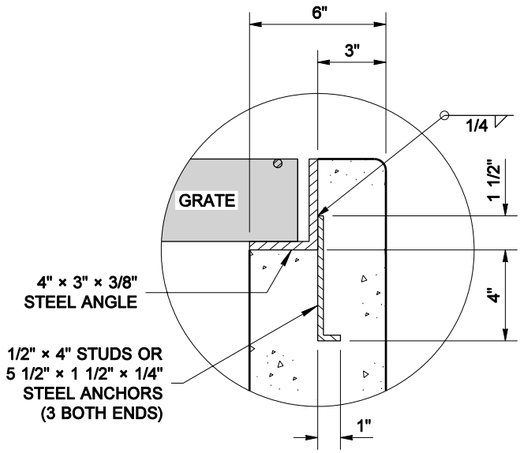
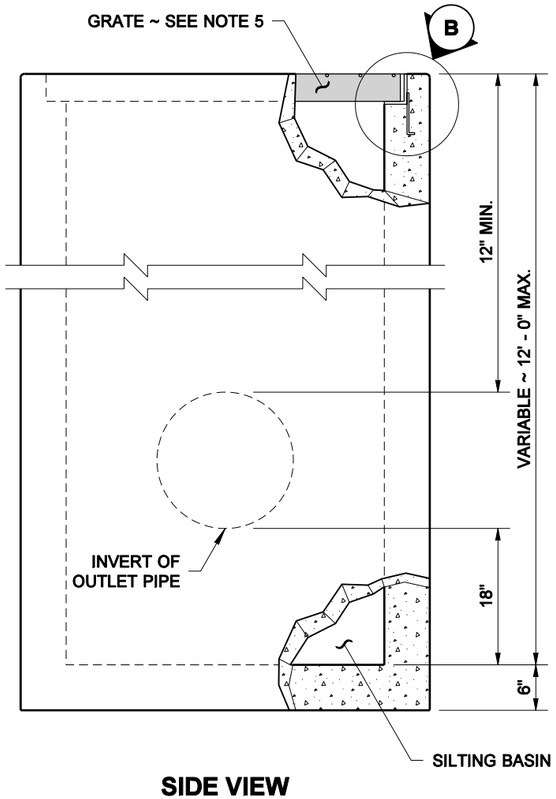
DRAWN BY: MARK SUJKA



TOP VIEW



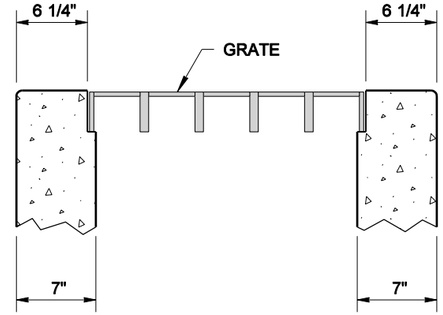
DETAIL (B)



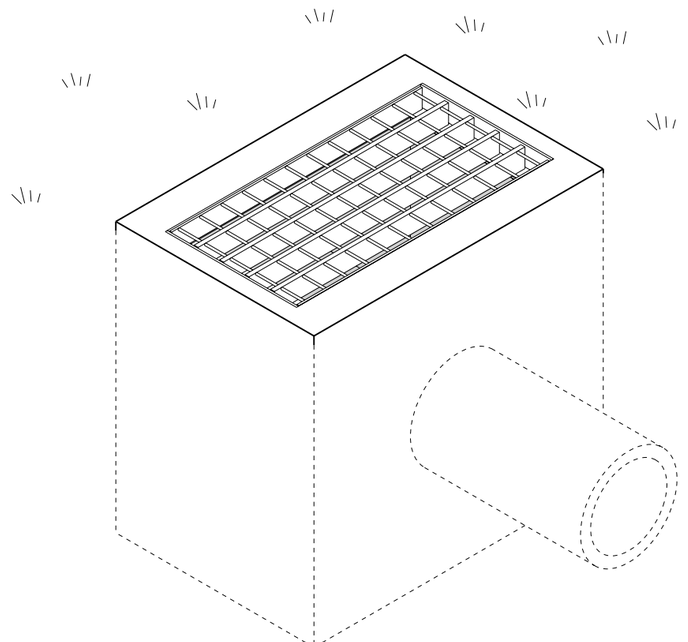
SIDE VIEW

NOTES

1. The Steel Angles shall be set so that each bearing bar of prefabricated grate shall have full bearing on both ends. The finished top of concrete shall be even with the grate surface.
2. All exposed concrete shall be finished with a 1/2" radius.
3. The grade line of the top inside of any pipe shall enter no lower than the grade line of the top inside of the outlet pipe.
4. Pipes may enter through the knockouts on any side at any reasonable angle, provided the outside of the pipe can be contained between two opposite walls.
5. See contract for type of grate specified. See Standard Plan B-40.20 and B-40.40 for grate details.



SECTION (A)



ISOMETRIC VIEW

MATTHEW J. WITECKI
STATE OF WASHINGTON
15588
REGISTERED
PROFESSIONAL ENGINEER

EXPIRES JULY 1, 2007

GRATE INLET TYPE 1 (CAST-IN-PLACE)

STANDARD PLAN B-35.20-00

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Harold J. Peterfeso — STATE DESIGN ENGINEER

06-08-06 — DATE

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